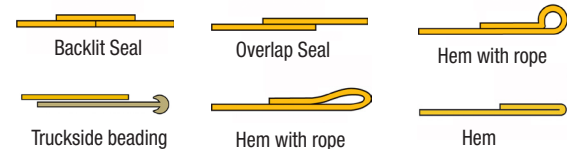




112 Extreme

The 112 Extreme® has a larger breadth of production capabilities and is easy for the operator to use. With precision-controlled welding parameters, easy recall settings and an ergonomic design, the 112 Extreme® is built to take production and efficiency to the next level.

- The 112 Extreme® can be built to various lengths to fit any company size, application or printer specification
- Easy operation with our new touch “Seam Screen”. It allows users to digitally control all welding parameters with 25 memory settings.
- Guides and accessories to weld hems, overlaps, hem with rope, backlite, webbing...
- The troughs and tables help simplify and reduce fabric handling while keeping the fabric off the floor
- Alignment lasers, dual fabric clamps and dual vacuum chambers
- Built with one-person operation in mind
- It comes with a speed of up to 20 meters per minute*
- Welds PVC, PE, PU and many more
- The dispensing unit takes care of your webbing applications like butt seal tape for backlight, Velcro for sign finishing and heat - activated tape® for acrylic welding
- Compatible with any world power source, with worldwide service, training, operation and installation and multiple languages.
- Its solid steel frame makes it the most durable system on the market today



Technical Specifications

Type	Miller Weldmaster 112 Extreme
Voltage	80 Amperes- Single Phase- 230 Volts 80 Amperes- 3 Phases- 230 Volts- 50 Amperes- 3 Phases- 400 Volts
Air Requirement	56 Liters/Min. at 6.89 bar
Power Consumption	Approx. 34w for 3 phases and Appro. 20Kwa for single phase
Maximum Temperature	Hot Air: 750°C
Throat Width	Available from 3 up to 30m
Overall Length	(Welding area of your machine) + 2.74m= length in meters
Overall Width and Height	1.27m- 2.41m
Weight	(Welding area of your machine + 2.74m) x (0.158 metric tons)= metric tons
Seam Width	10 to 50mm**
Welding Speed	Up to 20m per minute*
Material you can weld	PVC laminated fabrics, Vinyl coated fabrics, Vinyl Films, Polyurethane (PU) coated fabrics, Polyurethane films, Polypropylene-coated fabrics, Polyethylene (PE), Thermoplastic rubber fabrics, acrylics and others
Products you can make	Tarpaulins, billboards, banners, tents, pools, awnings, inflatables, truck covers and many more

*Depending on the application, the seam width and the type of material used

**Additional guides might be necessary